

01-29-01 A

IBM Docket No. RAL920000119US1

In the United States Patent and Trademark Office
Patent Application Transmittal

Transmitted herewith for filing is the Patent Application of:

Inventors(s): Jean Louis Calvignac, Mohammad Peyravian, Fabrice Jean Verplanken

For: Single-Cycle Hardware Implementation of Crypto-Function for High
Throughput Crypto-Processing

ASSIGNEE NAME: International Business Machines Corporation

ASSIGNEE RESIDENCE: Armonk, New York

Enclosed are

11 pages of specification, including 8 claims, plus 2 sheets of informal drawings.

X An assignment of the invention to International Business Machines Corporation, Armonk, New York
10504.

A certified copy of a/an application.

X Declaration and Power of Attorney.

PTO-1449 & references

X A return post card

X Other: PRELIMINARY AMENDMENT

Filing Fee Calculation (For Other Than Small Entity)

| Basic Fee: | | | | | | \$710.00 |
|------------------------------------|-------|-------|----------|--|----------------|----------|
| Claims Fees: | Filed | Limit | Extra | | Rate per Extra | |
| Total claims: | 8 | 20 | 0 | | \$18.00 | \$0.00 |
| Independent claims: | 1 | 3 | 0 | | \$80.00 | \$0.00 |
| Multiple Dependent Claim Presented | | | \$270.00 | | | \$0.00 |
| | | | | | Total | \$710.00 |

Please charge Deposit Account 09-0464 for the Total set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

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Date: January 26, 2001

I hereby certify that I am depositing the papers identified above with the U.S. Postal Service "Express Mail Post Office to Address" service on the above date, addressed to the Assistant Commissioner for Patents, Washington, DC 20231

Karen Orzechowski

Karen Orzechowski

BY: Joscelyn G. Cockburn

Joscelyn G. Cockburn

Attorney of Record Reg. No. 27069

Date: January 26, 2001



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